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# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

## Minerals Inspection Report

Reviewed

Report Date:

Mine Name: Picture Springs	Permit Number: S/053/0028	Mine Status: Reclaimed
Operator Name: Thirstystone Resources, Inc.	Inspection Date: 5/19/2014	Permit Fees: No Fee Req.
Inspector(s): Lynn Kunzler	Inspection Time: 4:30 pm	Bond Amount: \$2,500
Attendee(s):	Weather:	Bond Escalation: na
Inspection Purpose: Routine inspection		Prior Inspection: 01/01/2013

### Conclusions and Recommendations

This site was reclaimed in 2011. Because of the rocky nature of the site, vegetation ground cover is only about 50% of the surrounding area. It is unlikely that ground cover will increase. The operator has followed all appropriate reclamation treatments that are practical. The site is stable with no signs of erosion. The BLM is selling boulders from this area (community pit). It is therefore recommended that this file be closed and the remaining bond held by the BLM be released.

Elements of Inspection	Evaluated & Commented	Enforcement
1. <i>Permits, Revisions, Transfer, Bonds</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
The site was reclaimed in 2011. All practical reclamation practices were done. The BLM holds a \$2,500 surety for this site for vegetation establishment.		
2. <i>Public Safety (shafts, adits, trash, signs, highwalls)</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
The pit was backfilled with overburden and waste rock material from the site, there is no highwall remaining.		
3. <i>Protection of Drainages/Erosion Control</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
The site is stable with no signs of erosion.		
4. <i>Deleterious Material</i>	<input type="checkbox"/>	<input type="checkbox"/>
5. <i>Roads (maintenance, surfacing, dust control, safety)</i>	<input type="checkbox"/>	<input type="checkbox"/>
6. <i>Reclamation</i>	<input type="checkbox"/>	<input type="checkbox"/>
7. <i>Backfilling/Grading (trenches, pits, roads, highwalls, shafts)</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
See comment 2 above. there were several large boulders left adjacent to the site that the BLM will sell under a community pit designation.		
8. <i>Soils</i>	<input type="checkbox"/>	<input type="checkbox"/>
9. <i>Revegetation</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A variety of species have established on the reclaimed area. Currently, ground cover is only about 50% of the surrounding area. However, because of the greater quantity of rock on the reclaimed area, it is unlikely vegetation cover will increase.		
10. <i>Other</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
While vegetation ground cover is shy of the the revegetation standard, it is believed that the operator has employed all practical measures to reclaim the site. With the BLM no allowing the public access to this site to purchase rock under a community pit, Thirstystone Resources should be released from further reclamation responsibility.		
While photos were taken of the site, camera problems had made every photo very blurry, making it near impossible to identify anything from the photos.		

Inspector's Signature:

CC: Rody Cox, BLM (rcox54@blm.gov)  
Carl White, Operator (cwhite@thirstystone.com)

File: /nrwogmfs1/OGM/GROUPS/MINERALS/WP/M053-Washington/S0530028-PictureSpring/inspection/insp-05192014.pdf

